

Electronic Acknowledgement Receipt

EFS ID:	3578719
Application Number:	10581873
International Application Number:	
Confirmation Number:	3929
Title of Invention:	Memory controller
First Named Inventor/Applicant Name:	Tim Niggemeier
Customer Number:	24498
Filer:	Reitseng Lin/Kathleen Lyles
Filer Authorized By:	Reitseng Lin
Attorney Docket Number:	PD030127
Receipt Date:	08-JUL-2008
Filing Date:	05-JUN-2006
Time Stamp:	10:22:48
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 120
RAM confirmation Number	6740
Deposit Account	070832
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		Amendment.pdf	144497 774a50d96286c10372754a5a060c53a057ad0e46c1	yes	12
Multipart Description/PDF files in .zip description					
	Document Description		Start		End
	Amendment - After Non-Final Rejection		1		1
	Specification		2		2
	Drawings-only black and white line drawings		3		3
	Claims		4		6
	Applicant Arguments/Remarks Made in an Amendment		7		12
Warnings:					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
Information:					
2	Drawings-only black and white line drawings	ReplacementDrawings.pdf	23090 9ca195c194cd1752e545d3c945e683c5d6c1670	no	2
Warnings:					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
Information:					
3	Extension of Time	FeeTransmittal.pdf	40104 19a49612a0782d35545c818e5ab4c5a7164c51951	no	1
Warnings:					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
Information:					
4	Fee Worksheet (PTO-06)	fee-info.pdf	8140 6085444eb6329d9f015291d1c8b1c0145696ca5	no	2

Warnings:**Information:****Total Files Size (in bytes):**

215831

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.